

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1305	347/61,62,63,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
L6	221679	pre\$4heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:26
L7	44	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:26
L8	35	7 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:28
L9	4	7 and (pre\$4pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:10
L10	20450	(pulse with signal) same pre	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:33
L11	3	5 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:30
L12	64157	(pulse same signal) same (pre main)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:34

L13	16	5 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:34
L14	25	("4251824"   "4313124"   "4345262"   "4353079"   "4459600"   "4463359"   "4499479"   "4558333"   "4608577"   "4723129"   "4739415"   "4740796"   "4983994"   "5208605"   "5220342"   "5285215"   "5412410"   "5548308"   "5731828"   "5877786"   "5880762"   "5903288"   "5966145"   "5997122"   "6325492").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 09:51
L15	14	("3242006"   "3878099"   "4368476"   "4535343"   "4626875"   "4663640"   "4737709"   "4849774"   "5187497"   "5221449"   "5245362"   "5281485"   "5484075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 09:56
L16	2362	347/14,61,62,63,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
L17	1062	347/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
L18	33	10 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
L19	107	number with (pre\$4pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:10
L20	13	17 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:27

L21	5	("4380771"   "4878992"   "5036337"   "5412410"   "5497174").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 10:26
L22	0	("6471318").URPN.	USPAT	OR	ON	2005/07/22 10:27
L23	15	16 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:28
L24	2	"6652055".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:28
L25	8	("5036337"   "5497174"   "5677577"   "5975667"   "6116714"   "6331039"   "6382755"   "6447085").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 10:41
L26	1	"5736995".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 10:41
L27	46	((ink drop) adj volume) same (pitch dpi) same area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:10
L28	62518	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:10
L29	39	27 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:11
L30	600	heater adj area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:11

L31	28	5 and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:11
L32	16	(US-20030058308-\$ or US-20040179070-\$ or US-20020186281-\$ or US-20020180840-\$).did. or (US-6161924-\$ or US-6918656-\$ or US-5880762-\$ or US-6139131-\$ or US-5745132-\$ or US-5838340-\$ or US-6471318-\$ or US-6652055-\$ or US-5736995-\$ or US-6203142-\$ or US-6637866-\$ or US-6676246-\$). did.	US-PGPUB; USPAT	OR	ON	2005/07/22 11:27
L33	14	32 and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:40
L34	40	printhead adj geometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
L35	1	5 and 34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
L36	322	printhead with geometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
L37	33	5 and 36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
L38	5	("4535343"   "4777583"   "5122812"   "5710583"   "5808640").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 12:19

L39	2519	(( "2" adj pl) (16 adj pl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:21
L40	2974	(( "2" adj pl) ("16" adj pl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:23
L41	10	16 and 40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:22
L42	1035148	pl pico\$4liter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:24
L43	4	40 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:24
L44	48	42 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:24
S1	798	347/61,62,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:41
S2	2438	"Ta.sub."\$ with "Si.sub."\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 12:29

S3	19	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 12:29
S4	20	(Ta near3 si near3 o) same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:39
S5	19	(Ta near3 si near3 o) with ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 12:46
S6	5	S1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:02
S7	2	jp-55126462-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:03
S8	1	jp-05116308-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:04
S9	0	jp-013194465-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:04
S10	1	jp-3194465-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:04

S11	2	jp-07227967-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:05
S12	116	(Ta near3 si) same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:14
S13	29	(Ta near6 si near6 o) same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:07
S14	5	S1 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:08
S15	5	S1 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:14
S16	21305	ternary	USPAT	OR	ON	2005/07/21 13:12
S17	2	S1 and S16	USPAT	OR	ON	2005/07/21 14:54
S18	45027	ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:14
S19	6	S1 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:15
S20	62518	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:15

S21	182	S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:19
S22	1166	Ta same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:48
S23	20	S20 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:19
S24	28	(Ta near3 si near3 o) and ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:40
S25	12	S20 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:40
S26	1305	347/61,62,63,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:48
S27	4060	Ta and ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:49
S28	8	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:49



S29	8	(US-20030058308-\$ or US-20040179070-\$ or US-20020186281-\$ or US-20030063156-\$ or US-20020180840-\$).did. or (US-5966153-\$ or US-5710583-\$ or US-6161924-\$).did.	US-PGPUB; USPAT	OR	ON	2005/07/21 13:50
S30	7	S29 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:50
S31	2	((pre\$4pulse) and (main\$4pulse)) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:44
S32	10	(pre\$4pulse) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:49
S33	46	((ink drop) adj volume) same (pitch dpi) same area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:52
S34	39	S20 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:50
S35	3	S1 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:50
S36	4563	((ink drop) adj volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:53

S37	49	S1 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:21
S38	110	(ink drop) adj (pl pico)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:54
S39	0	S38 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:54
S40	8	S38 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:54